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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10798,993
Filing Date	3/12/2004
First Named Inventor	Peter T. Barrett
Art Unit	2616
Examiner Name	THAI HOANG
Attorney Docket Number	MS1 1795US

Sheet 1 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/T.H./		US- 20020108119	8/6/2002	Mao, et al.	
		US- 20030159143	8/21/2003	Chan	
		US- 20030202775	10/30/2003	Junkersfeld, et al.	
		US- 20040128694	7/1/2004	Bantz, et al.	
		US- 20040160974	8/19/2004	Read, et al.	
		US- 20050078757	4/14/2005	Nohrden	
		US- 20050154917	7/14/2005	deCarmo	
		US- 20050172314	8/4/2005	Krakora, et al.	
		US- 5,699,362	12/16/1997	Makam	
		US- 6,047,317	4/4/2000	Bisdikian, et al.	
		US- 6,078,594	6/20/2000	Anderson, et al.	
		US- 6,222,482	4/24/2001	Guezec	
		US- 6,430,547	8/6/2002	Busche, et al.	
		US- 6,496,814	12/17/2002	Busche	
		US- 6,505,106	1/7/2003	Lawrence, et al.	
		US- 6,615,133	9/2/2003	Boies, et al.	
		US- 6,751,626	6/15/2004	Brown, et al.	
		US- 6,766,245	7/20/2004	Padmanabhan	
/T.H./		US- 6,842,724	1/11/2005	Lou, et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code ² Number ³ Kind Code ⁴ (if known)				
/T.H./		CA2480461	10/16/2003	Cisco Tech Ind (US)		
		EP 0633694A	01/11/1995	Digital Equipment Corpora		
		WO 01/26271	04/12/2001	World Multicast Com Inc (
		WO 01/56285	08/02/2001	Beberet, et al.		
		WO 99/09741	02/25/1999	Next Level Communication		
/T.H./		WO03088646	10/23/2003	Thomson Licensing SA		

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/Thai Hoang/

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Examiner Signature	/Thai Hoang/	Date Considered	07/01/2008
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/T.H./		Application Serial Number 10/798,993; Barrett, et al.; Filed 03/12/2004	
		Application Serial Number 10/800,287; Barrett, et al.; Filed 03/12/2004.	
		Application Serial Number 10/800,309; Barrett, et al.; Filed 03/12/2004	
		"Digital Headend Solutions; Tune in to Digital TV", retrieved from the Internet on 11/03/05, Available at <<http://www.tutssystem.com/digitalheadend/solutions/index.cfm>>, 1 page.	
		"Infovalue Experts; Info Value Unveils Industry's First Video Multicasting Solution with Instant Replay", retrieved from the Internet on 11/3/05, Available at <<http://www.infovalue.com/links/news%20room/press%20releases/1999/Press_%20First_Multicasting_with_Instant_Replay.pdf>>, 3 pages.	
		"MediaFLO; Introducing FLO Technology", retrieved from the Internet on 11/3/05, available at <<http://www.qualcomm.com/media/flo/news/pdf/flo_whitepaper.pdf>>, pp. 1-8.	
		"Optibase MGW 2400", retrieved from the Internet 11/3/05, Available at <<http://www.epcomgraphics.com/optibase_mgw2400_features.html>>, 2 pages.	
		"QuickTime Streaming your Media in Real Time", retrieved from the Internet on 11/3/05, Accessible at <<http://www.apple.com/tw/quicktime/technologies/streaming/>>, 3 pages.	
↓		BenAbdelkader, et al., "Combining Holistic and Parametric Approaches for Gait Recognition," Submitted to IEEE Transactions on Pattern Analysis and Machine Intelligence, December 2002, 37 pages.	
/T.H./		BenAbdelkader, et al., "Person Identification Using Automatic Height and Stride Estimation," IEEE International Conference on Pattern Recognition, 8/11/02-8/15/02, pp. 1-4.	

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NON PATENT LITERATURE DOCUMENTS

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/T.H./		BenAbdelkader, et al., "Stride and Cadence as a Biometric in Automatic Person Identification and Verification," 5th International Conference on Automatic Face and Gesture Recognition, 5/20/2002, pp. 1-6	
		BenAbdelkader, et al., "View-invariant Estimation of Height and Stride for Gait Recognition," Workshop on Biometric Authentication (BIOMET), in association with ECCV 2002, 6/1/2002, 12 pages.	
		BenAbdelkader, et al., "EigenGait: Motion-based Recognition of People Using Image Self-similarity," Proc. Intl. on Audio and Video-based Person Authentication (AVBPA), 2001, 11 pages.	
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		Cutler, et al., "Robust Real-Time Periodic Motion Detection, Analysis, and Applications," IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI), Vol. 22, No. 8, August 2000, pp. 781-796.	
		Elgammal, et al., "Non-parametric Model for Background Subtraction," IEEE ICCV99 Frame Rate Workshop, IEEE 7th International Conference on Computer Vision, Kerkira, Greece, September 1999, pp. 1-17.	
		Tsai, R., "An Efficient and Accurate Camera Calibration Technique for 3d Machine Vision," Proceedings of the Computer Vision and Pattern Recognition, 1986, pp. 364-374.	
		Turk, et al., "Face Recognition Using Eigenfaces," CVPR, 1991, pp. 586-591.	
		Haritaoglu, et al., "W4S: A Real-Time System for Detecting and Tracking People in 2 1/2 D," in European Conference on Computer Vision, 1998, 16 pages.	
/T.H./		Application Serial Number 10/218,675; Barrett, et al.; Filed 08/13/2002	

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/T.H./		Application Serial Number 10/218,674; Barrett, et al.; Filed 08/13/2002	
		Application Serial Number 11/010,200; Smith, et al.; Filed 12/10/2004	
		Gil, et al., "Simulation of a Mobility Prediction Scheme Based on Neuro-Fuzzy Theory in Mobile Computing", Simulation, July 2000, Vol. 75, No. 1, pp 6-17.	
		"Multidimensional Database Technology", Computer, December 2001, Vol. 34, No. 12, pp 40-46.	
		Wolfson, et al., "Modeling Moving Objects for Location Based Services", Lectures Notes in Computer Science, 2002, Vol. 2538, pp 46-58	
↓		Zhang, et al., "Data Modeling of Moving Objects with GPS/GIS in Web Environment", International Conference on Communications, Circuits and Systems and West Sino Exposition Proceedings, 2002, Vol. 2 pp. 1581-1585.	
/T.H./		Zhang, et al., "The Cost Model of Moving Objects Communication with GPS", International Conference on Communications, Circuits and Systems and West Sino Exposition Proceedings, 2002, Vol. 2, pp 1576-1580.	

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